

#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

08/11/2003

Michael J. Coalitz, III Holland & Knight L.L..P. 400 N. ASHLEY DRIVE. SUITE 2300 TAMPA. FL 33602

EXAMINER	
ESCALANTE, OVIDI	0

ART UNIT CLASS-SUBCLASS

2645 379-088220

DATE MAILED: 08/11/2003

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	09/393,633	09/10/1999	S. MURAD SARP	2005654-2053	3034

TITLE OF INVENTION: TELEPHONE SWITCHING SYSTEM WITH DATA INTEGRATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$0	\$1300	11/12/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status.
   See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents Alexandria, Virginia 22313-1450 Fax (703)746-4000

appropriate. All further coindicated unless corrected maintenance fee notification	below or directed otherwi	e Patent, advance orders se in Block 1, by (a) spo	and notification accifying a new co	of maintenance fee orrespondence addre	s will be mailed to the current ess; and/or (b) indicating a sep	correspondence address as arate "FEE ADDRESS" for
CORRENT CORRESPONDENCE 7 Michael J. Coalit	CE ADDRESS (Note: Legibly mark 590 08/11/2003 Z, III	-up with any corrections or use B	Slock T)	Fee(s) Transmitt accompanying pa	e of mailing can only be used for al. This certificate cannot opers. Each additional paper, so the substance of notificate of no	be used for any other such as an assignment or
Holland & Knight 400 N. ASHLEY I SUITE 2300 TAMPA, FL 3360	ORIVE.			I hereby certify United States Pos	Certificate of Mailing or Trans that this Fee(s) Transmittal is tal Service with sufficient posta do to the Box Issue Fee address USPTO, on the date indicated b	being deposited with the
·						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRS	T NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/393,633	09/10/1999		S. MURAD SARI		2005654-2053	3034
TITLE OF INVENTION: T	ELEPHONE SWITCHING	3 SYSTEM WITH DATA	A INTEGRATION	<b>,</b>		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBL	CATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300		\$0	\$1300	11/12/2003
EXAMI	NER .	ART UNIT	CLASS-SUBCI	ASS		
ESCALANTI	E, OVIDIO	2645	379-08822	0		
1. Change of corresponder CFR 1.363). U Change of corresponde Address form PTO/SB/1.	,	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered				
☐ "Fee Address" indicati PTO/SB/47; Rev 03-02 Number is required.	on (or "Fee Address" Indic or more recent) attached. U	cation form se of a Customer	attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO	BE PRINTED ON THE	PATENT (print o	r type)	77 TO THE CO.	·····
PLEASE NOTE: Unless a been previously submitted (A) NAME OF ASSIGNE	n assignee is identified be to the USPTO or is being E			eatent. Inclusion of a n of this form is NO and STATE OR C	assignee data is only appropriat IT a substitute for filing an assig OUNTRY)	e when an assignment has nment.
Please check the appropriate 4a. The following fee(s) are				⊔ individual ↓	corporation or other private gr	roup entity U government
☐ Issue Fee	chelosed.	-	ment of Fee(s): eck in the amount	of the fee(s) is encl	osed.	
☐ Publication Fee				l. Form PTO-2038		
☐ Advance Order - # of C	opies	☐ The Opposit	Commissioner is la Account Number	nereby authorized by	y charge the required fee(s), or c _(enclose an extra copy of this	redit any overpayment, to
Commissioner for Patents is	requested to apply the Issu				sly paid issue fee to the applicati	·····
(Authorized Signature)		(Date)			_	
NOTE; The Issue Fee and other than the applicant; interest as shown by the re-	a registered attorney or a cords of the United States	gent; or the assignee or Patent and Trademark Of	other party in fice.			
This collection of informa obtain or retain a benefit application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing t Patent and Trademark (22313-1450. DO NOT S	tes to complete, including	gathering, preparing, and	submitting the			
SEND TO: Commissioner Under the Paperwork Re collection of information u	duction Act of 1995, no	rginia 22313-1430. persons are required to				



## United States Patent and Trademark Office

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09/393,633 . 09/10/1999		S. MURAD SARP	2005654-2053	3034	
•	7590 08/11/2003		EXAMIN	ER	
Michael J. Coalitz, III Holland & Knight L.LP.			ESCALANTE, OVIDIO		
400 N. ASHLEY			ART UNIT	PAPER NUMBER	
SUITE 2300 TAMPA, FL 33602 UNITED STATES			2645 DATE MAILED: 08/11/2003	14	

# Determination of Patent Term Extension under 35 U.S.C. 154 (b) (application filed after June 7, 1995 but prior to May 29, 2000)

The patent term extension is 0 days. Any patent to issue from the above identified application will include an indication of the 0 day extension on the front page.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



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Michael J. Coalitz, III			ESCALANTE, OVIDIO	
Holland & Knight	L.LP.	<b>-</b> -		
400 N. ASHLEY	DRIVE.		ART UNIT	PAPER NUMBER
SUITE 2300			2645	
TAMPA, FL 3360	)2	_		
UNITED STATES	S	D	ATE MAILED: 08/11/2003	

### Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003: Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

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,	Application No.	Applicant(s)	7
· Nation of Allowability	09/393,633	SARP ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Ovidio Escalante	2645	
The MAILING DATE of this communication appeal All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ap or other appropriate communication IGHTS. This application is subject to	plication. If not included will be mailed in due o	d course. <b>THIS</b>
1. This communication is responsive to <u>July 22, 2003</u> .			
2. The allowed claim(s) is/are <u>1,13,15-17,28,30 and 31</u> .			
3. The drawings filed on are accepted by the Examine	ır.		
<ul><li>4. ☐ Acknowledgment is made of a claim for foreign priority und</li><li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li></ul>	ler 35 U.S.C. § 119(a)-(d) or (f).		
<ol> <li>Certified copies of the priority documents have</li> </ol>	been received.		
<ol><li>Certified copies of the priority documents have</li></ol>	been received in Application No	·	
<ol> <li>Copies of the certified copies of the priority doe</li> <li>International Bureau (PCT Rule 17.2(a)).</li> </ol>	cuments have been received in this	national stage applicati	on from the
* Certified copies not received:			
5. Acknowledgment is made of a claim for domestic priority un		ional application).	
<ul><li>(a) ☐ The translation of the foreign language provisional a</li><li>6. ☐ Acknowledgment is made of a claim for domestic priority units.</li></ul>	··		
o. — Acknowledgment is made of a claim for domestic priority di	nder 35 0.5.C. 99 120 and/or 121.		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of			
7. A SUBSTITUTE OATH OR DECLARATION must be submINFORMAL PATENT APPLICATION (PTO-152) which gives reas			OTICE OF
<ul> <li>8.</li></ul>	son's Patent Drawing Review ( PTO	-948) attached	
(b) ☐ including changes required by the proposed drawing of	correction filed, which has b	een approved by the Ex	kaminer.
(c) ☐ including changes required by the attached Examiner	's Amendment / Comment or in the	Office action of Paper N	lo
Identifying indicia such as the application number (see 37 CFR 1 each sheet.	.84(c)) should be written on the drawir	ngs in the front (not the l	oack) of
9. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT FOR T			ote the
Attachment(s)			
<ul> <li>1 ☐ Notice of References Cited (PTO-892)</li> <li>3 ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>5 ☐ Information Disclosure Statements (PTO-1449), Paper No</li> <li>7 ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ul>	4∏ Interview Summ 6∏ Examiner's Ame	al Patent Application (P ary (PTO-413), Paper N endment/Comment ement of Reasons for A	No

Application/Control Number: 09/393,633

Art Unit: 2645

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#### **DETAILED ACTION**

1. This action is in response to applicant's amendment filed on July 22, 2003. Claims 1,13,15-17,28,30 and 31 are now pending in the present application.

# **Drawings**

2. In order to avoid abandonment, the drawing informalities noted in Paper No. 8, mailed on July 11, 2002, must now be corrected. Correction can only be effected in the manner set forth in the above noted paper.

#### **REASONS FOR ALLOWANCE**

The following is an examiner's statement of reasons for allowance: the prior art of record fails to disclose or render obvious, alone or in combination, claims 1,13,15-17,28,30 and 31. The subject claims are directed to a system and method for facilitating and controlling voice and data communication among and between a plurality of internal and external telephone sets.

Specifically regarding claims 1 and 17, the prior art of record does not teach or suggest the feature of the voice mail system including the means for selectively initiating and stopping the generation of state message for any specific extension and having the switch transmit state messages to the voice mail system. Allowance is also based upon Applicants' arguments presented in paper No. 13.

The closest previously applied prior art of record Ohsawa discloses of a system and method for facilitating and controlling voice and data communication among telephone sets both internally and externally to the system. Ohsawa fails to teach or suggest wherein the voice mail system includes the means for selectively initiating and stopping the generation of state message

Application/Control Number: 09/393,633

Art Unit: 2645

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for any specific extension and having the switch transmit the state message to the voice mail system.

The remaining prior art of record fails to teach the above feature or provide a motivation to add such a feature.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

3. Claims 1,13,15-17,28,30 and 31 have been renumbered to claims 1-8 respectively.

# Claim Objections

4. Any response to this action should be mailed to:

Commissioner of Patents and Trademarks Washington, D.C. 20231

or faxed to:

(703) 872-9314, (for formal communications intended for entry)

Or:

(703) 872-9314, (for informal or draft communications, please label "PROPOSED" or "DRAFT")

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington. VA, Sixth Floor (Receptionist).

Application/Control Number: 09/393,633

Art Unit: 2645

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5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ovidio Escalante whose telephone number is (703) 308-6262. The examiner can normally be reached on Monday to Friday from 6:00 AM to 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Fan Tsang, can be reached on (703) 305-4895. The fax phone number for this Group is (703) 872-9314.

Communications via Internet e-mail regarding this application, other than those under 35 U.S.C. 132 or which otherwise require a signature, may be used by the applicant and should be addressed to [fan.tsang@uspto.gov].

All Internet e-mail communications will be made of record in the application file. PTO employees do not engage in Internet communications where there exists a possibility that sensitive information could be identified or exchanged unless the record includes a properly signed express waiver of the confidentiality requirements of 35 U.S.C. 122. This is more clearly set forth in the Interim Internet Usage Policy published in the Official Gazette of the Patent and Trademark on February 25, 1997 at 1195 OG 89.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Technology Center 2600 Customer Service Office whose telephone number is (703) 306-0377.

Ovidio Escalante Examiner Group 2645 August 1, 2003

FAN TSANG SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600

Jank